

0002



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

10274

## INSPECTION REPORT

Partial ☐ Complete ☒ Exploration ☐

Inspection Date: 02/26/2002 / Time: 12:00

Date of Last Inspection: 11/20/2001

Mine Name: Banning Loadout County: Carbon Permit Number: C/007/034  
 Permittee and/or Operator's Name: Canyon Fuel Company  
 Business Address: P.O. Box 1029, Wellington, Utah 84542  
 Company Official(s): Vicky Miller, Engineering Technician  
 State Official(s): Gregg Galecki Federal Official(s): \_\_\_\_\_  
 Weather Conditions: Clear, 35 degrees F., slight breeze  
 Type of Mining Activity: Underground ☐ Surface ☐ Prep Plant ☒ Other ☐  
 Existing Acreage: Permitted 36 Disturbed 21.6 Regraded ☐ Seeded ☐  
 Status: Temporary Cessation

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/007/034

DATE OF INSPECTION: 02/26/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

**Note:** The Banning site remains in temporary cessation; there is no activity at the site.

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The current UPDES permit for the Banning Siding remains in affect until April 30, 2003.

The Division completed the midterm permit review for Banning Siding on June 1, 2001 with no issues pending.

Amendment AM01D allowed for the storage of Sediment Pond material from the Dugout Mine to be placed at the site. The amendment was approved, executed, and As-builts have been submitted and approved.

**2. SIGNS AND MARKERS**

Identification signs meet the requirements of the R645 Coal Rules. The perimeter markers were spot-checked and are located around the perimeter of the disturbed areas.

**3. TOPSOIL**

The Banning Siding site was completed and brought into full operation in 1978. As most of the earthwork was completed prior to the passage of SMCRA in August of 1977, there was no topsoil salvaged for reclamation purposes.

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

The diversion around the fence line was checked and was found to be adequate to comply with the Hydrology Coal Section of the R645. Diversions were dry during the inspection.

**4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

The fourth quarter impoundment inspection for the site's sediment pond was conducted on November 20, 2001, with no signs of instability or other hazards being reported. Mr. Dave Spillman and Ms. Vicky Miller conducted that inspection. This pond is incised. An inspection of the pond was conducted by DWQ personnel on February 7, 2002, which concurred the stability of the pond.

**4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

Due to the addition of sediment pond material to the site, a series of berms was placed around both sediment pond material stockpiles. All material was contained within the first berm for both stockpiles. No sediment transport was noted.

**4D. HYDROLOGIC BALANCE: WATER MONITORING**

The fourth quarter water monitoring data for the Banning Siding Loadout was not available for the February 27, 2002 inspection, with the exception of the DMR sheets. The one water monitoring site (Truck dump sump), is required to be sampled annually in late fall. Field notes indicated the sample was collected on December 10, 2001.

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/007/034

DATE OF INSPECTION: 02/26/2002

**4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS**

Discharge monitoring reports for the months of October, November, and December of 2001 were reviewed. There were no outfalls from the sediment pond during this period. All reports were submitted in a timely fashion.

As noted during today's field inspection, the sediment pond was dry. No problems were noted.

**8. NONCOAL WASTE**

The area was clear of non-coal waste material.

**13. REVEGETATION**

Sediment from the Dugout sedimentation pond has been roughened and seeded. No cover is present on the seed. The site was dry, free of snow, and no germination of seeds was observed.

**15. CESSATION OF OPERATIONS**

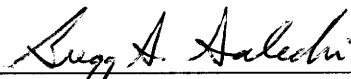
The Banning Loadout entered temporary cessation of operations on May 5, 2000, and ended coal sampling on December 8, 2000. No change in status has occurred.

**20. AIR QUALITY PERMIT**

The Air Quality permit was issued July 16, 1980. No modifications to the permit have been observed.

**21. BONDING AND INSURANCE**

The general liability insurance for this CFC site expires on July 31, 2002.

Inspector's Signature:  Date: February 27, 2002  
Gregg A. Galecki #48

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM  
Rick Olsen, Canyon Fuel  
Dave Spillman, Canyon Fuel  
Price Field office  
O:\007034.BAN\Compliance\2002\c\_0226.doc